

AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A quality assured network service provision system compatible with a multi-domain network, wherein

a communication network comprising a plurality of operations management networks (domains) which are connected to a plurality of customer networks with user terminals and which are respectively managed by different providers, the system comprising:

a network service management device incorporated within an operations management network of each of said providers, and negotiating with another operations management network which is managed by another provider and with which interconnection is to be established based on a required quality level from a customer so as to ensure an end-to-end quality level; and

a service broker device at a functional host layer of said network service management device the service broker device receiving service information on services which can be provided by the respective domains and domain information which are output from the network service management device which belongs to each of the providers, storing information on the operations management networks managed by the respective providers, and brokering a service level agreement between the operations management networks of said plurality of providers by selecting route information and a network service management device for ensuring an end-to-end quality level required by the customer based on the received service information and domain information.

2. (Previously Presented) The quality assured network service provision system compatible with a multi-domain network according to claim 1, wherein

said network service management device comprises an outputting device for outputting the service information on services which can be provided by each of said providers and the domain information to a multi-service broker, and